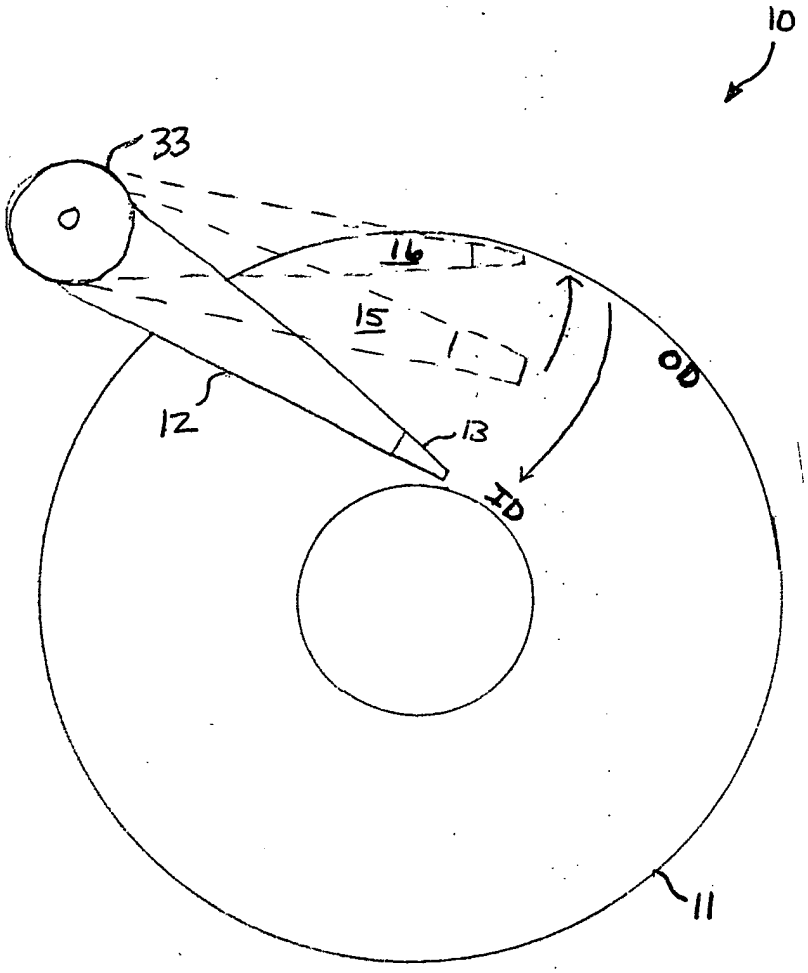


FIG. 1

FIG. 2

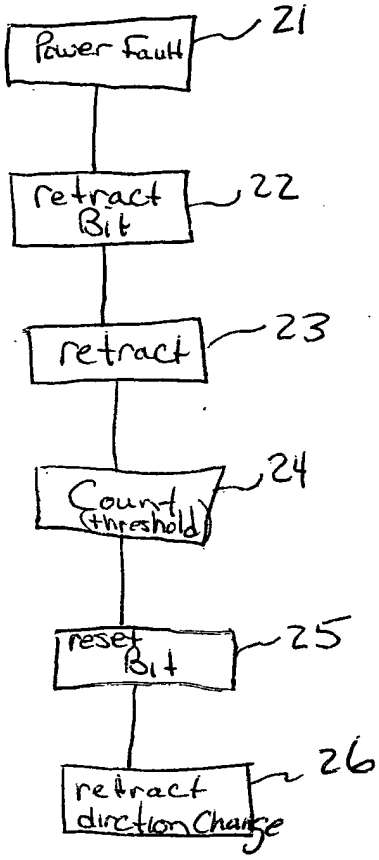
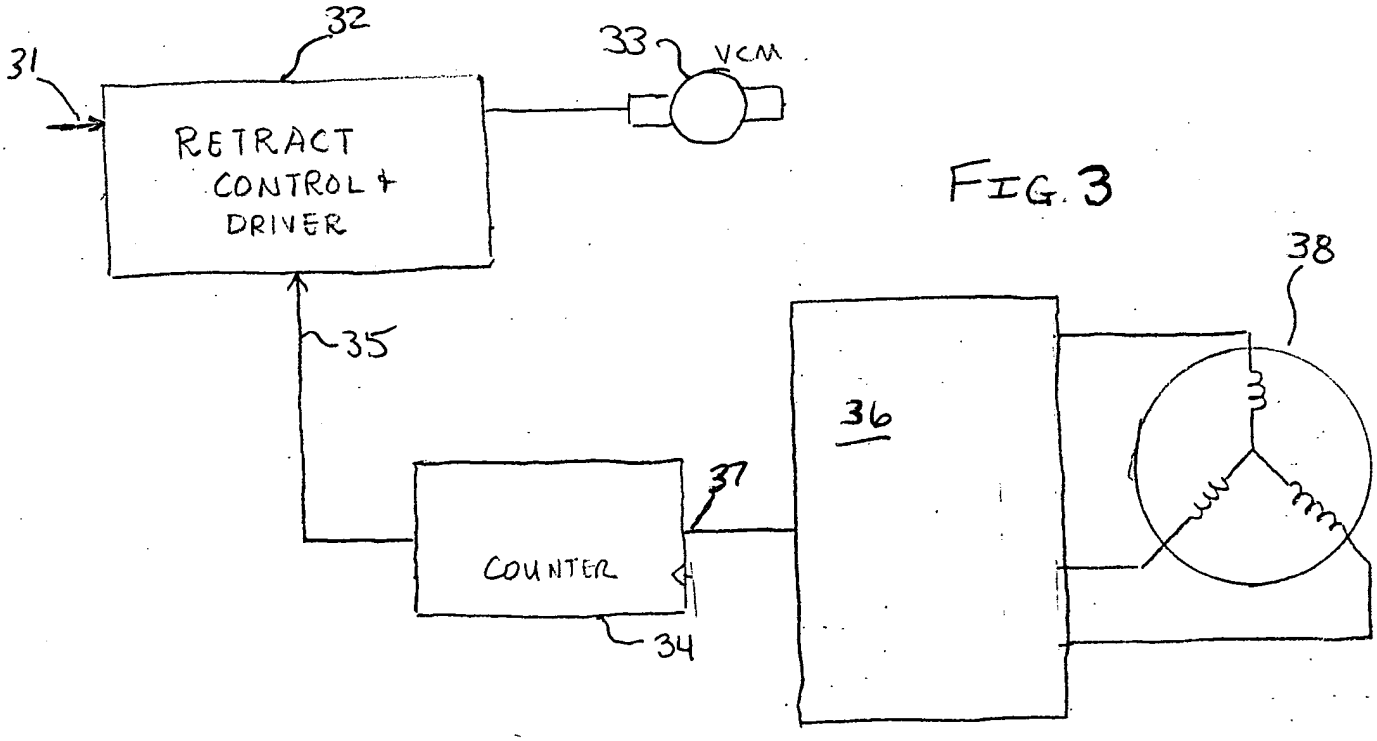

Power Fault
21
retract Bit
22
retract
23
Count (threshold)
24
reset Bit
25
retract direction Change
26

FIG. 3


31
32
RETRACT CONTROL + DRIVER
33
VCM
35
36
37
COUNTER
34
38